

**Appl. Ser. No. 09/786,903**

**Att. Docket No. 10191/1714**

Reply to Office Action of July 16, 2003

**Amendments to the Specification:**

Please amend the paragraph at page 5, line 17 as follows:

In a preferred embodiment of the present invention, a reference electrode additionally exposed to a reference gas is provided ~~pr—ovided~~ for the two measuring electrodes exposed to the gas mixture. The measuring electrodes may be arranged side by side, i.e., both in the same layer of a multilayer sensor. However, it is also conceivable for the two measuring electrodes to be arranged one after the other in different layers, starting from an outer side of the sensor in the direction of the reference electrode. One layer between the two measuring electrodes must be sufficiently porous so that it allows a sufficiently rapid establishment of an equilibrium in the constantly changing concentrations of the individual exhaust gas components. One measuring electrode corresponds to the mixed potential electrode based on oxygen-storing metal oxide components and the other measuring electrode is designed as an equilibrium electrode.